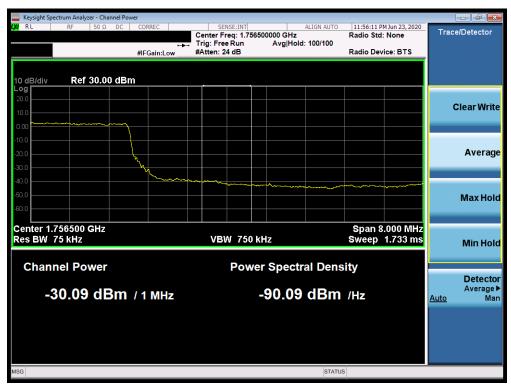


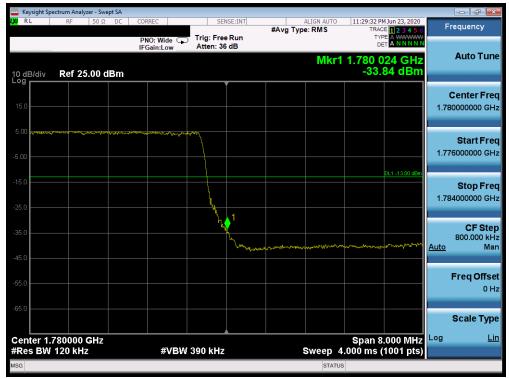
Plot 7-446. Upper Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)



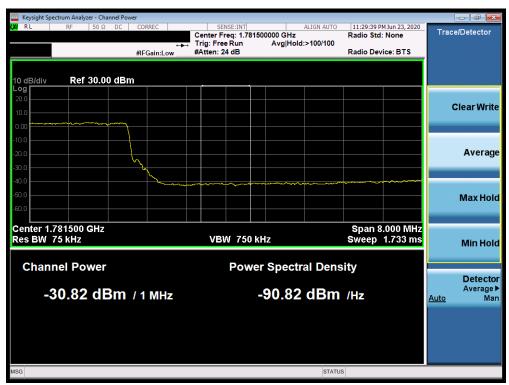
Plot 7-447. Upper Extended Band Edge Plot (Band 4 - 10.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dags 254 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 251 of 466
© 2020 PCTEST				V 9.0 02/01/2019





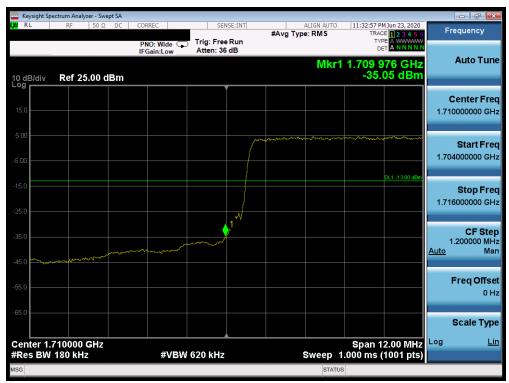
Plot 7-448. Upper Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)



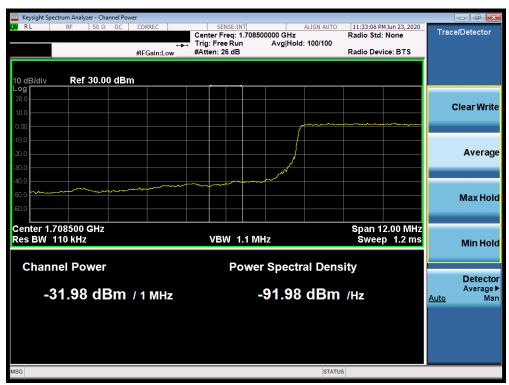
Plot 7-449. Upper Extended Band Edge Plot (Band 66 - 10.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 252 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 252 of 466
© 2020 PCTEST				V 9.0 02/01/2019





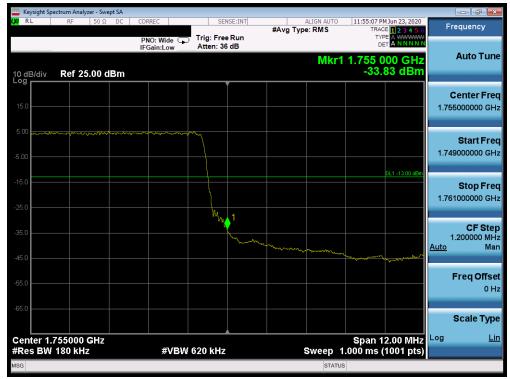
Plot 7-450. Lower Band Edge Plot (Band 66/4 - 15.0MHz QPSK - Full RB Configuration)



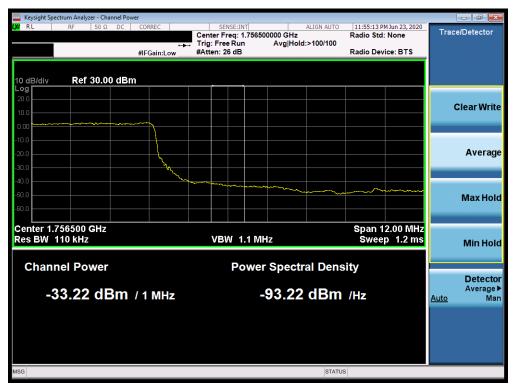
Plot 7-451. Lower Extended Band Edge Plot (Band 66/4 - 15.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 252 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 253 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-452. Upper Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)



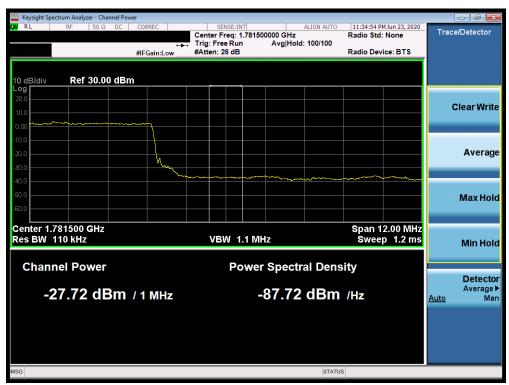
Plot 7-453. Upper Extended Band Edge Plot (Band 4 - 15.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 254 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 254 of 466
© 2020 PCTEST				V 9.0 02/01/2019





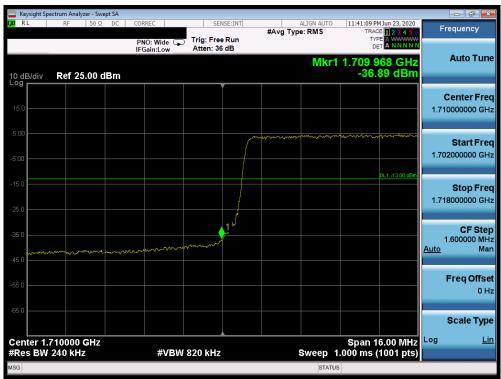
Plot 7-454. Upper Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)



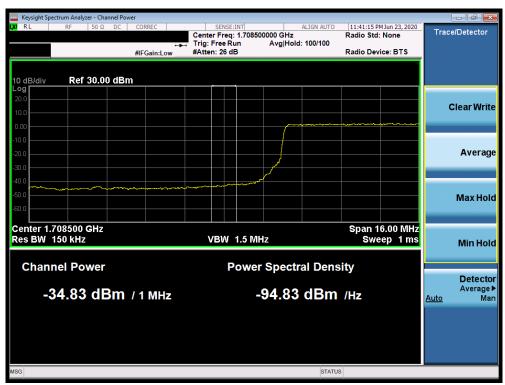
Plot 7-455. Upper Extended Band Edge Plot (Band 66 - 15.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo OFF of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 255 of 466
© 2020 PCTEST				V 9.0 02/01/2019





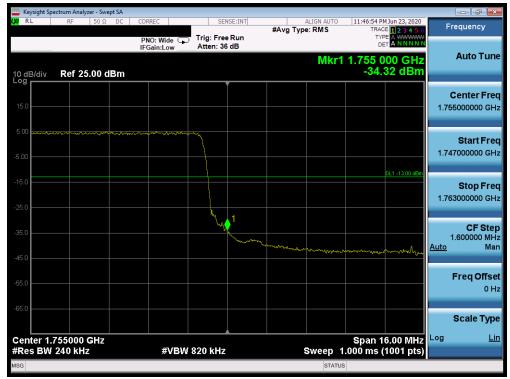
Plot 7-456. Lower Band Edge Plot (Band 66/4 - 20.0MHz QPSK - Full RB Configuration)



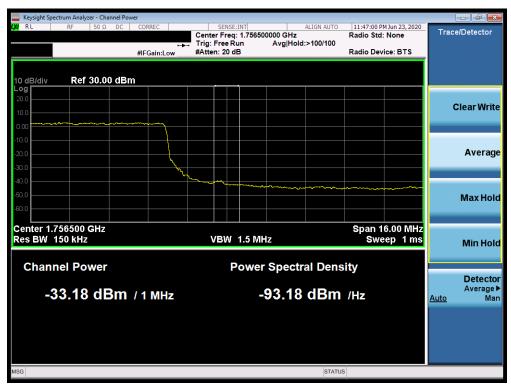
Plot 7-457. Lower Extended Band Edge Plot (Band 66/4 - 20.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 256 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 256 of 466
© 2020 PCTEST				V 9.0 02/01/2019





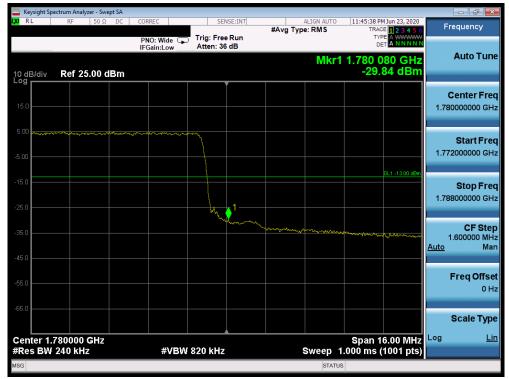
Plot 7-458. Upper Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)



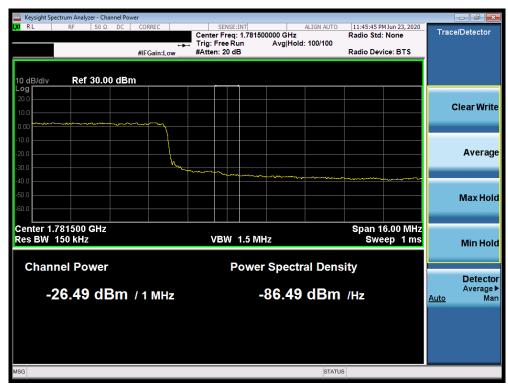
Plot 7-459. Upper Extended Band Edge Plot (Band 4 - 20.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 257 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 257 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-460. Upper Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)

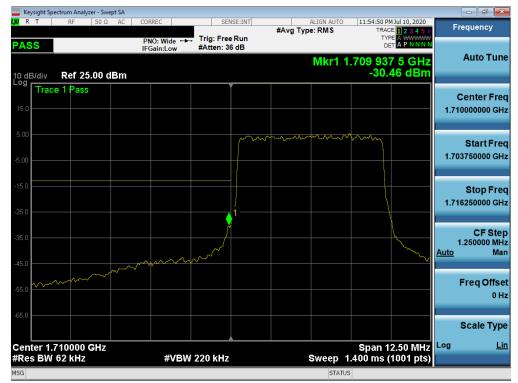


Plot 7-461. Upper Extended Band Edge Plot (Band 66 - 20.0MHz QPSK - Full RB Configuration)

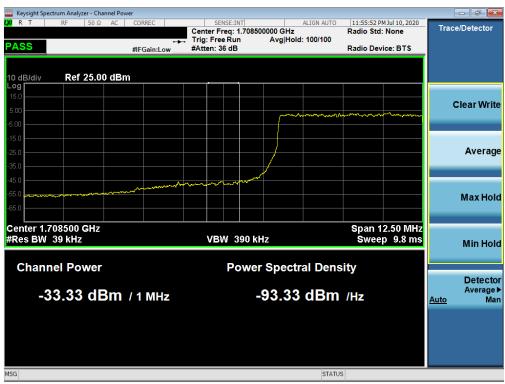
FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 250 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 258 of 466
© 2020 PCTEST				V 9.0 02/01/2019



NR Band n66



Plot 7-462. Lower Band Edge Plot (NR Band n66 - 5.0MHz - Full RB)

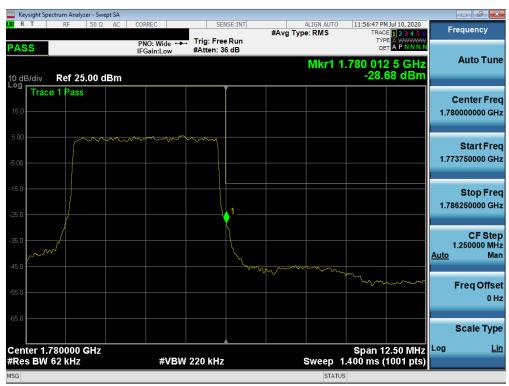


Plot 7-463. Lower Extended Band Edge Plot (NR Band n66 – 5.0MHz - Full RB)

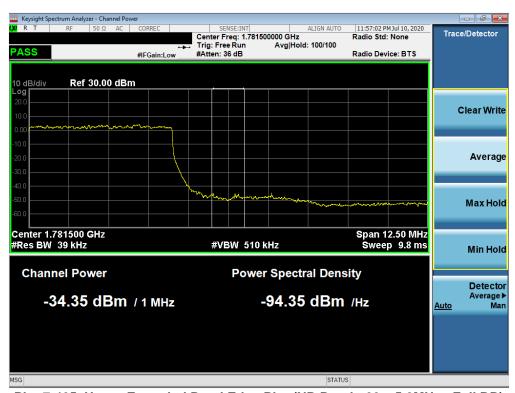
FCC ID: A3LSMF916U	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 259 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset	Page 259 01 400

© 2020 PCTEST





Plot 7-464. Upper Band Edge Plot (NR Band n66 - 5.0MHz - Full RB)



Plot 7-465. Upper Extended Band Edge Plot (NR Band n66 - 5.0MHz - Full RB)

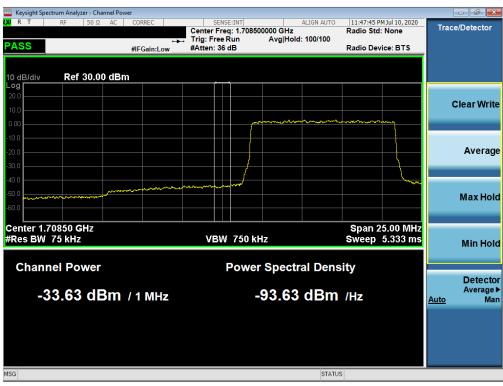
FCC ID: A3LSMF916U	PCTEST'	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 260 of 466
© 2020 PCTEST				V 9.0 02/01/2019

All rights reserved. Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from PCTEST. If you have any questions about this international copyright or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact INFO@PCTEST.COM.





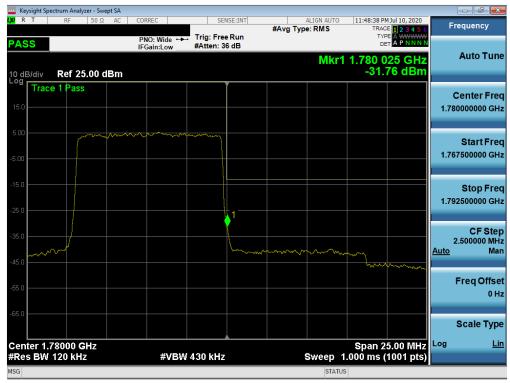
Plot 7-466. Lower Band Edge Plot (NR Band n66 - 10.0MHz - Full RB)



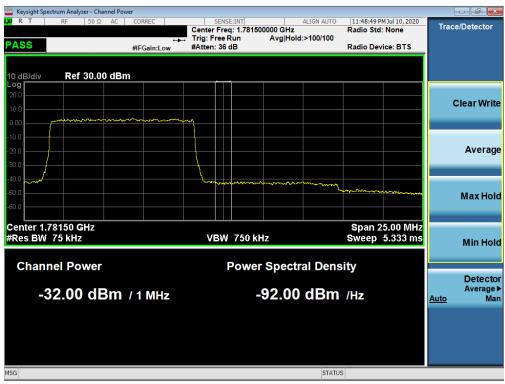
Plot 7-467. Lower Extended Band Edge Plot (NR Band n66 - 10.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 201 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 261 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-468. Upper Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)



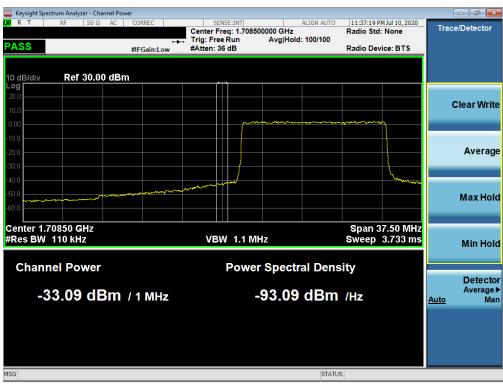
Plot 7-469. Upper Extended Band Edge Plot (NR Band n66 – 10.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 262 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset	Page 262 of 466





Plot 7-470. Lower Band Edge Plot (NR Band n66 - 15.0MHz - Full RB)



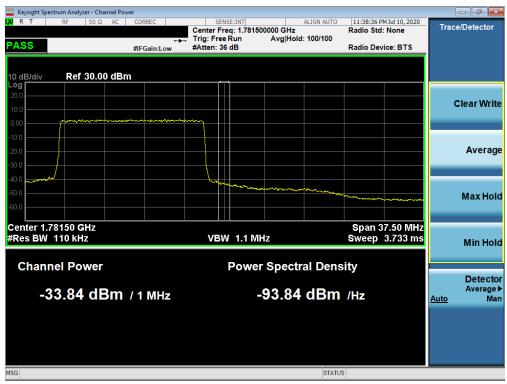
Plot 7-471. Lower Extended Band Edge Plot (NR Band n66 - 15.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 202 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 263 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-472. Upper Band Edge Plot (NR Band n66 – 15.0MHz - Full RB)



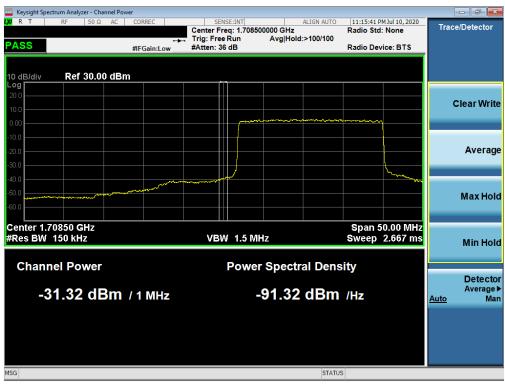
Plot 7-473. Upper Extended Band Edge Plot (NR Band n66 - 15.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 201 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 264 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-474. Lower Band Edge Plot (NR Band n66 - 20.0MHz - Full RB)



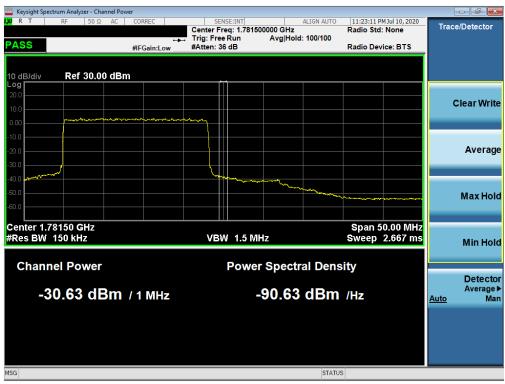
Plot 7-475. Lower Extended Band Edge Plot (NR Band n66 - 20.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 205 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 265 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-476. Upper Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)

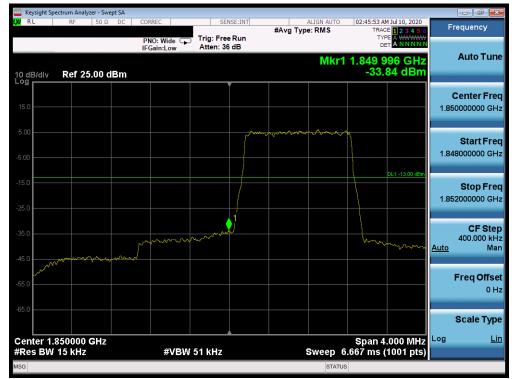


Plot 7-477. Upper Extended Band Edge Plot (NR Band n66 – 20.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 200 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 266 of 466
© 2020 PCTEST				V 9.0 02/01/2019



Band 25/2



Plot 7-478. Lower Band Edge Plot (Band 25/2 - 1.4MHz QPSK - Full RB Configuration)



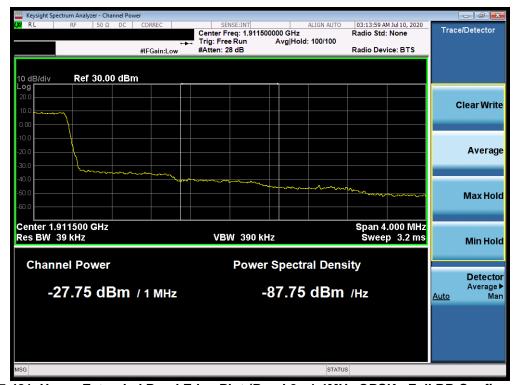
Plot 7-479. Lower Extended Band Edge Plot (Band 25/2 - 1.4MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 267 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset	Page 267 of 466
© 2020 PCTEST			V 9.0 02/01/2019





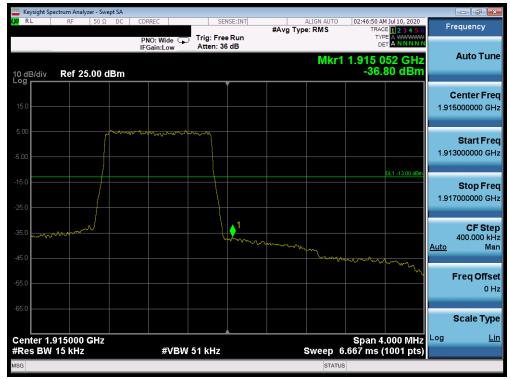
Plot 7-480. Upper Band Edge Plot (Band 2 - 1.4MHz QPSK - Full RB Configuration)



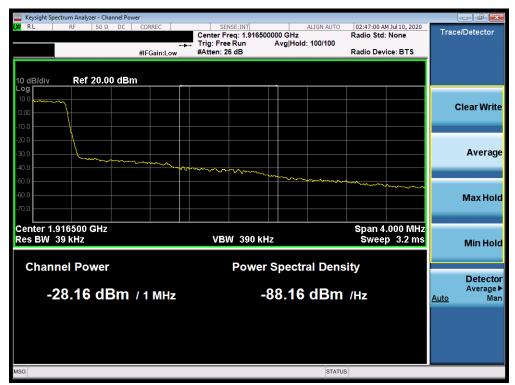
Plot 7-481. Upper Extended Band Edge Plot (Band 2 - 1.4MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 268 of 466
© 2020 PCTEST				V 9.0 02/01/2019





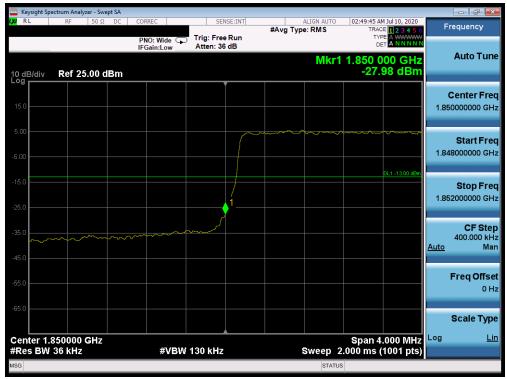
Plot 7-482. Upper Band Edge Plot (Band 25 - 1.4MHz QPSK - Full RB Configuration)



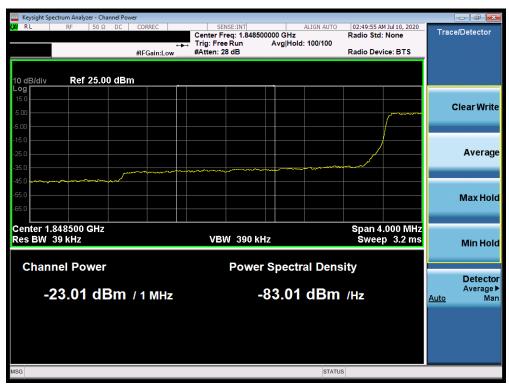
Plot 7-483. Upper Extended Band Edge Plot (Band 25 - 1.4MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 269 of 466
© 2020 PCTEST				V 9.0 02/01/2019





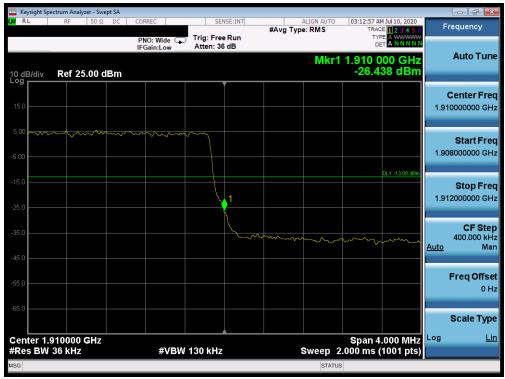
Plot 7-484. Lower Band Edge Plot (Band 25/2 - 3.0MHz QPSK - Full RB Configuration)



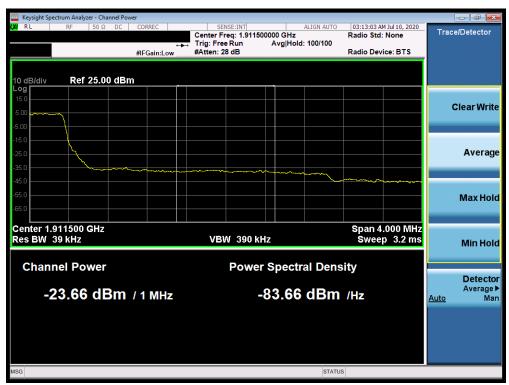
Plot 7-485. Lower Extended Band Edge Plot (Band 25/2 - 3.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 270 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 270 of 466
© 2020 PCTEST				V 9.0 02/01/2019





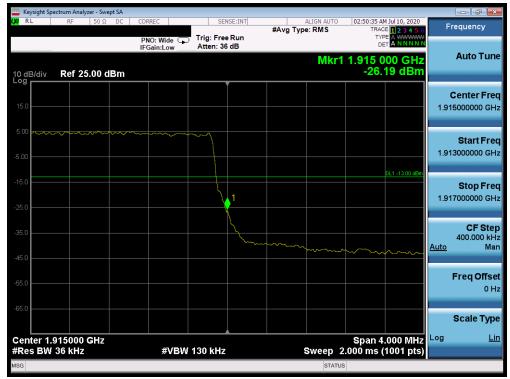
Plot 7-486. Upper Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)



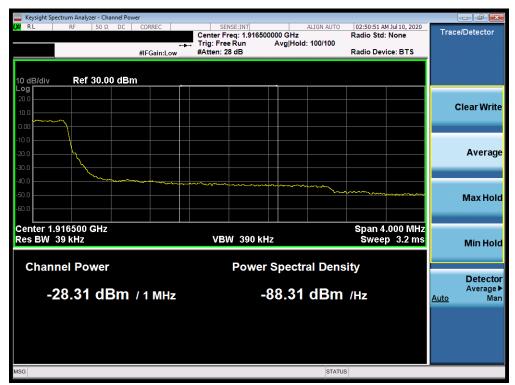
Plot 7-487. Upper Extended Band Edge Plot (Band 2 - 3.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST'	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dags 274 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 271 of 466
© 2020 PCTEST	•			V 9.0 02/01/2019





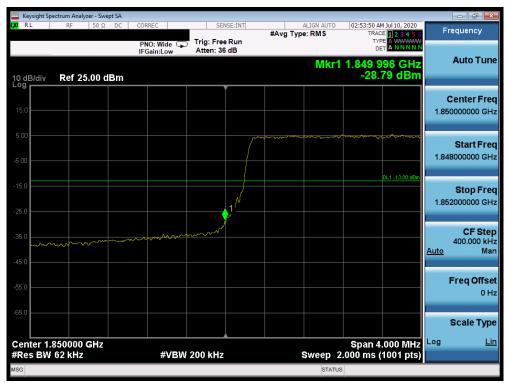
Plot 7-488. Upper Band Edge Plot (Band 25 - 3.0MHz QPSK - Full RB Configuration)



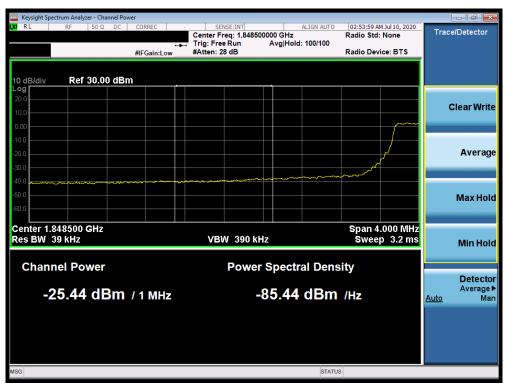
Plot 7-489. Upper Extended Band Edge Plot (Band 25 - 3.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 272 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 272 of 466
© 2020 PCTEST				V 9.0 02/01/2019





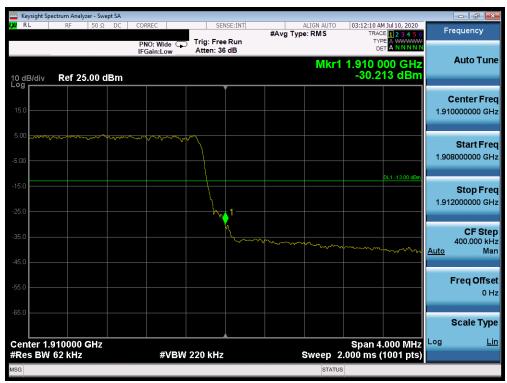
Plot 7-490. Lower Band Edge Plot (Band 25/2 - 5.0MHz QPSK - Full RB Configuration)



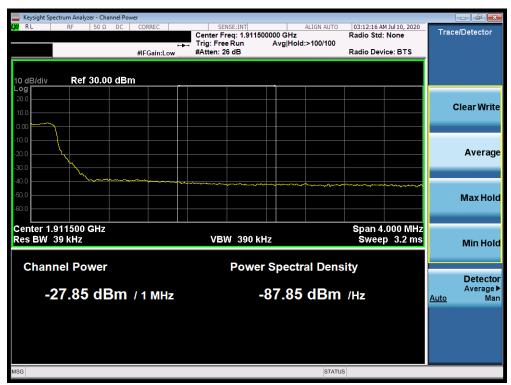
Plot 7-491. Lower Extended Band Edge Plot (Band 25/2 - 5.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 272 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 273 of 466
© 2020 PCTEST				V 9.0 02/01/2019





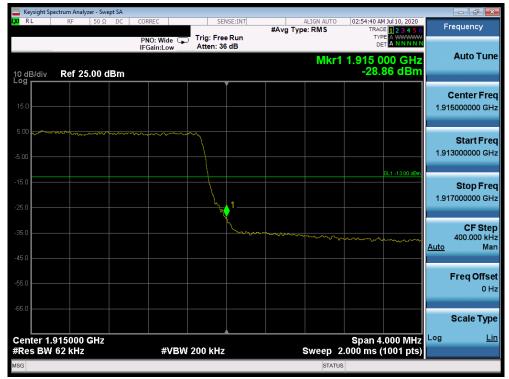
Plot 7-492. Upper Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-493. Upper Extended Band Edge Plot (Band 2 - 5.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 274 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 274 of 466
© 2020 PCTEST	•			V 9.0 02/01/2019





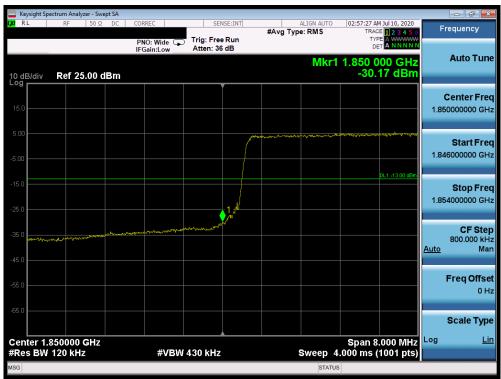
Plot 7-494. Upper Band Edge Plot (Band 25 - 5.0MHz QPSK - Full RB Configuration)



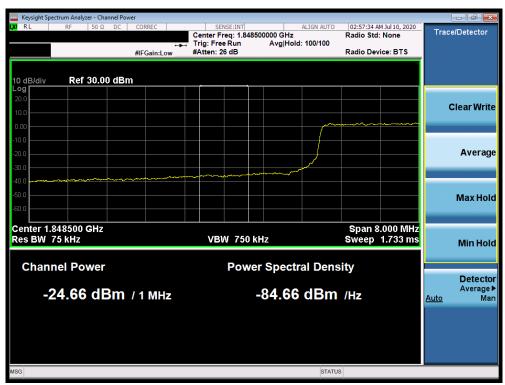
Plot 7-495. Upper Extended Band Edge Plot (Band 25 - 5.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 275 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 275 of 466
© 2020 PCTEST				V 9.0 02/01/2019





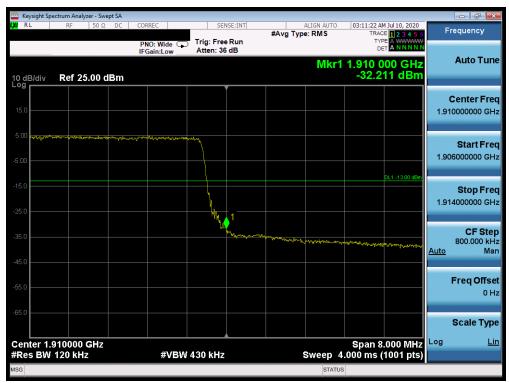
Plot 7-496. Lower Band Edge Plot (Band 25/2 - 10.0MHz QPSK - Full RB Configuration)



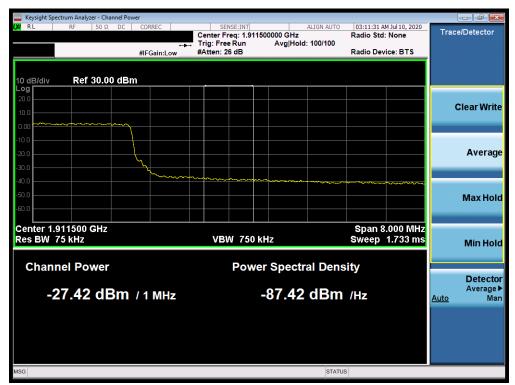
Plot 7-497. Lower Extended Band Edge Plot (Band 25/2 -10.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 276 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 276 of 466
© 2020 PCTEST				V 9.0 02/01/2019





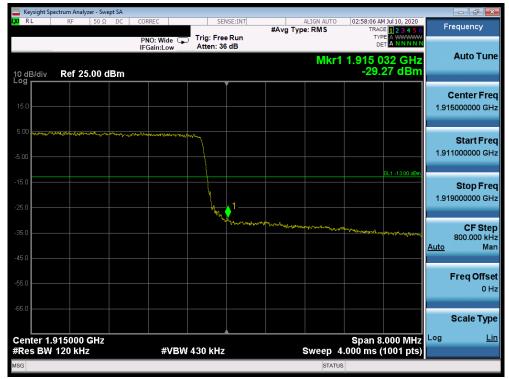
Plot 7-498. Upper Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)



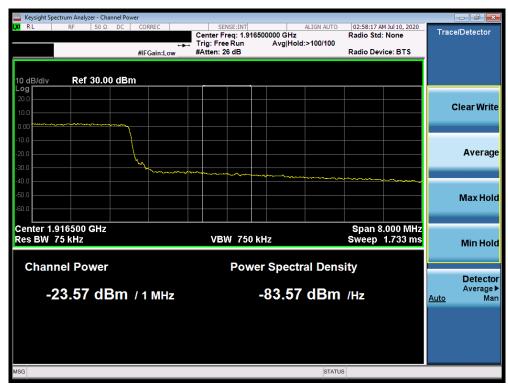
Plot 7-499. Upper Extended Band Edge Plot (Band 2 - 10.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 277 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 277 of 466
© 2020 PCTEST				V 9.0 02/01/2019





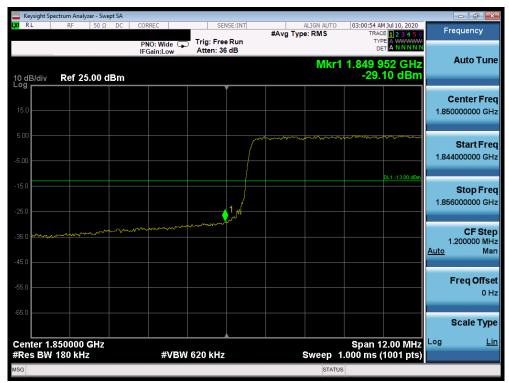
Plot 7-500. Upper Band Edge Plot (Band 25 - 10.0MHz QPSK - Full RB Configuration)



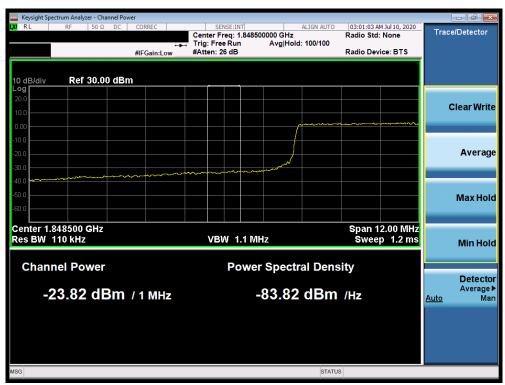
Plot 7-501. Upper Extended Band Edge Plot (Band 25 - 10.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 270 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 278 of 466
© 2020 PCTEST				V 9.0 02/01/2019





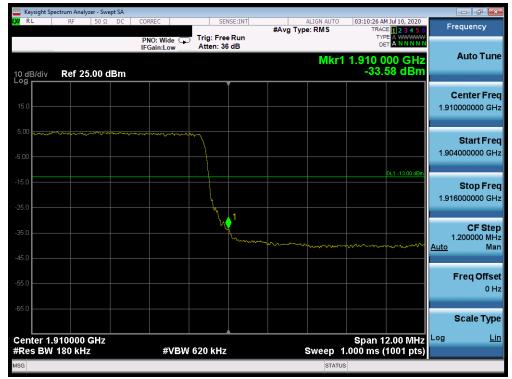
Plot 7-502. Lower Band Edge Plot (Band 25/2 - 15.0MHz QPSK - Full RB Configuration)



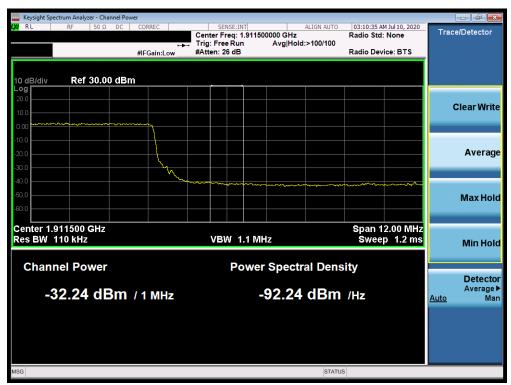
Plot 7-503. Lower Extended Band Edge Plot (Band 25/2 - 15.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 270 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 279 of 466
© 2020 PCTEST				V 9.0 02/01/2019





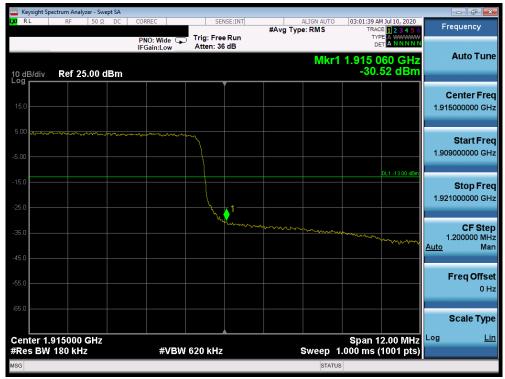
Plot 7-504. Upper Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)



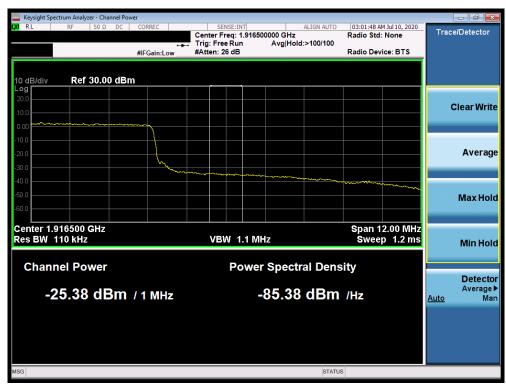
Plot 7-505. Upper Extended Band Edge Plot (Band 2 - 15.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 280 of 466
© 2020 PCTEST				V 9.0 02/01/2019





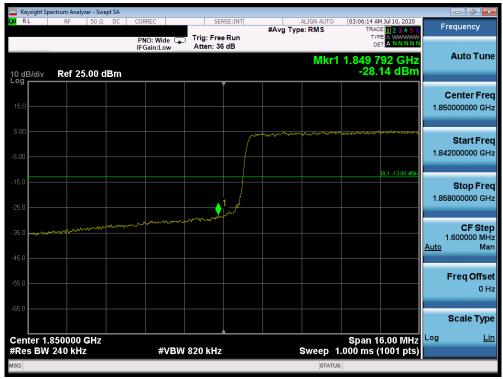
Plot 7-506. Upper Band Edge Plot (Band 25 - 15.0MHz QPSK - Full RB Configuration)



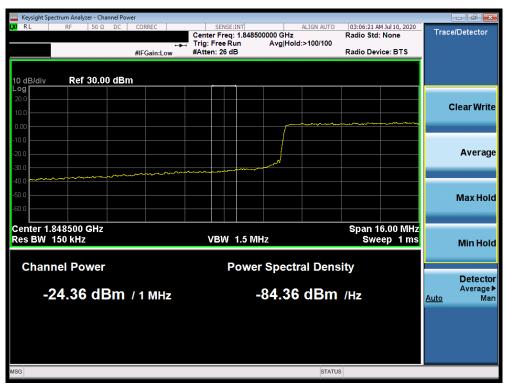
Plot 7-507. Upper Extended Band Edge Plot (Band 25 - 15.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 201 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 281 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-508. Lower Band Edge Plot (Band 25/2 - 20.0MHz QPSK - Full RB Configuration)



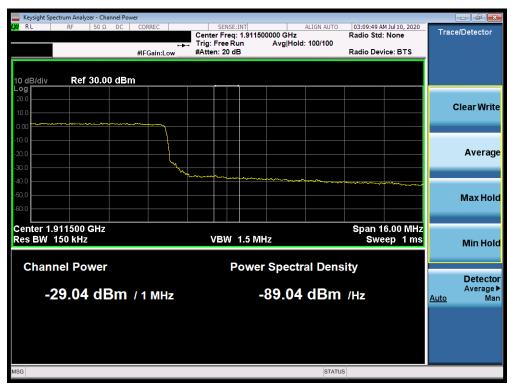
Plot 7-509. Lower Extended Band Edge Plot (Band 25/2 - 20.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 202 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 282 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-510. Upper Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)



Plot 7-511. Upper Extended Band Edge Plot (Band 2 - 20.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 202 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 283 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-512. Upper Band Edge Plot (Band 25 - 20.0MHz QPSK - Full RB Configuration)



Plot 7-513. Upper Extended Band Edge Plot (Band 25 - 20.0MHz QPSK - Full RB Configuration)

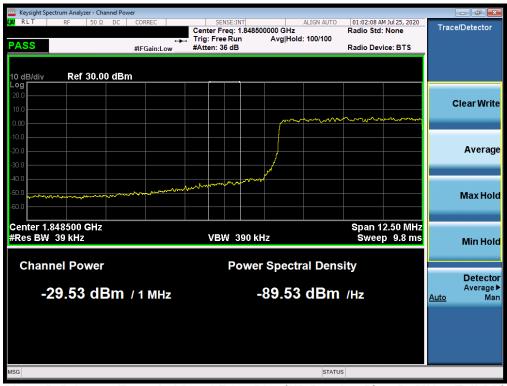
FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 204 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 284 of 466
© 2020 PCTEST				V 9.0 02/01/2019



NR Band n2



Plot 7-514. Lower Band Edge Plot (NR Band n25/2 - 5.0MHz - Full RB)



Plot 7-515. Lower Extended Band Edge Plot (NR Band n25/2 - 5.0MHz - Full RB)

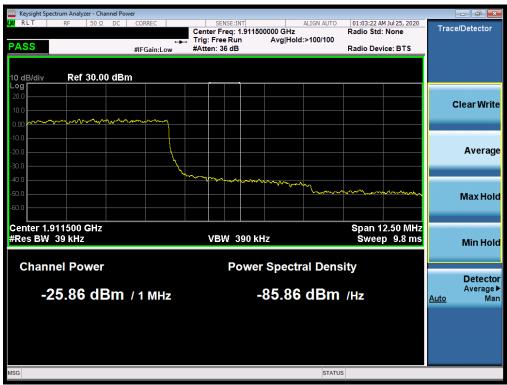
FCC ID: A3LSMF916U	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 285 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset	Fage 265 01 466

© 2020 PCTEST V 9.0 02/01/2019





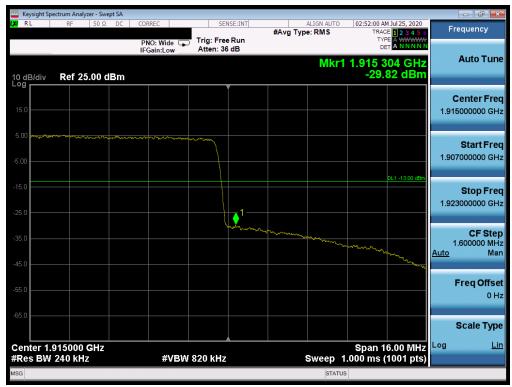
Plot 7-516. Upper Band Edge Plot (NR Band n2 - 5.0MHz - Full RB)



Plot 7-517. Upper Extended Band Edge Plot (NR Band n2 - 5.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 286 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-518. Upper Band Edge Plot (NR Band n25 - 5.0MHz - Full RB)



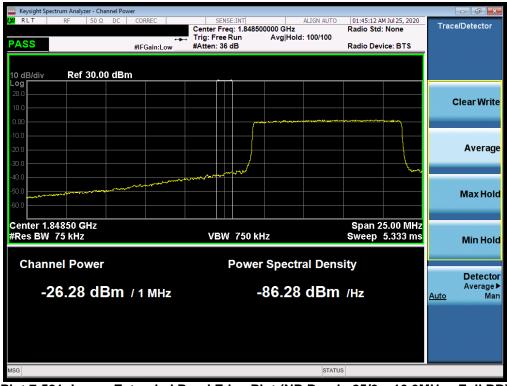
Plot 7-519. Upper Extended Band Edge Plot (NR Band n25 - 5.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 207 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 287 of 466
© 2020 PCTEST				V 9.0 02/01/2019





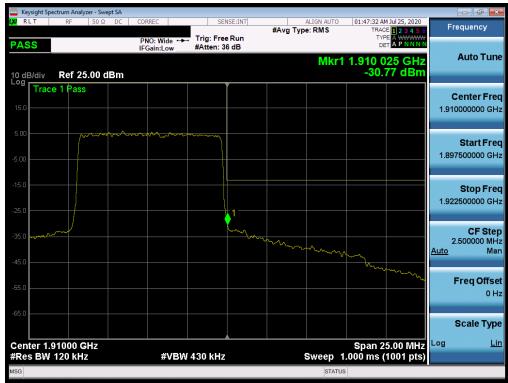
Plot 7-520. Lower Band Edge Plot (NR Band n25/2 - 10.0MHz - Full RB)



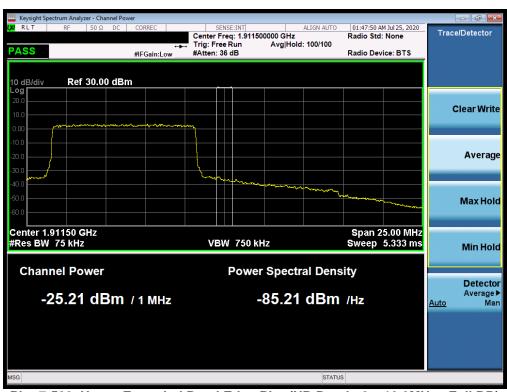
Plot 7-521. Lower Extended Band Edge Plot (NR Band n25/2 - 10.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 288 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-522. Upper Band Edge Plot (NR Band n2 – 10.0MHz - Full RB)



Plot 7-523. Upper Extended Band Edge Plot (NR Band n2 – 10.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 289 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-524. Upper Band Edge Plot (NR Band n25 - 10.0MHz - Full RB)



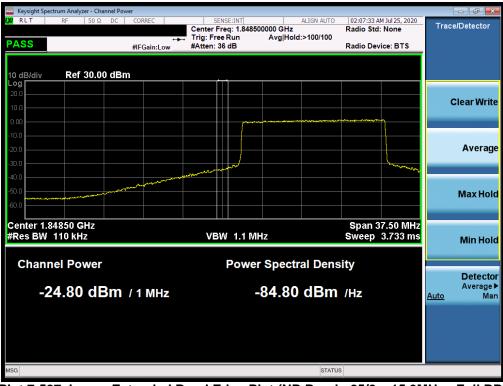
Plot 7-525. Upper Extended Band Edge Plot (NR Band n25 – 10.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 290 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-526. Lower Band Edge Plot (NR Band n25/2 - 15.0MHz - Full RB)



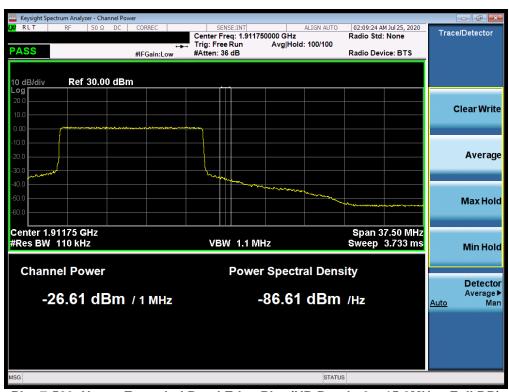
Plot 7-527. Lower Extended Band Edge Plot (NR Band n25/2 - 15.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 201 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 291 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-528. Upper Band Edge Plot (NR Band n2 – 15.0MHz - Full RB)



Plot 7-529. Upper Extended Band Edge Plot (NR Band n2 – 15.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 202 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 292 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-530. Upper Band Edge Plot (NR Band n25 - 15.0MHz - Full RB)

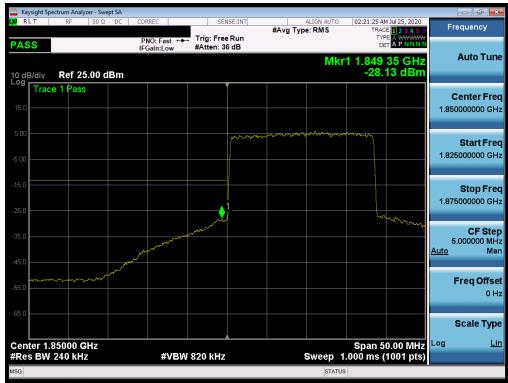


Plot 7-531. Upper Extended Band Edge Plot (NR Band n25 – 15.0MHz - Full RB)

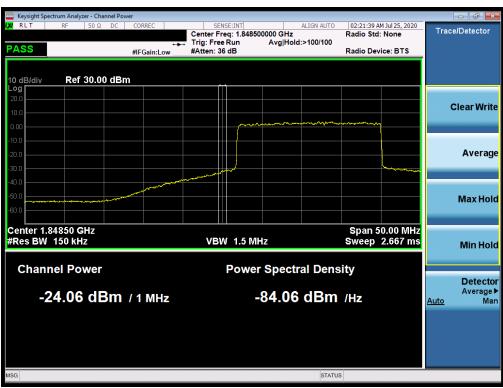
FCC ID: A3LSMF916U	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 293 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset	Page 293 01 400

© 2020 PCTEST





Plot 7-532. Lower Band Edge Plot (NR Band n25/2 - 20.0MHz - Full RB)



Plot 7-533. Lower Extended Band Edge Plot (NR Band n25/2 - 20.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST TO STAND FOR ALL STANDS	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogo 204 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 294 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-534. Upper Band Edge Plot (NR Band n2 - 20.0MHz - Full RB)



Plot 7-535. Upper Extended Band Edge Plot (NR Band n2 - 20.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 205 of 466
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 295 of 466
© 2020 PCTEST				V 9.0 02/01/2019





Plot 7-536. Upper Band Edge Plot (NR Band n25 - 20.0MHz - Full RB)

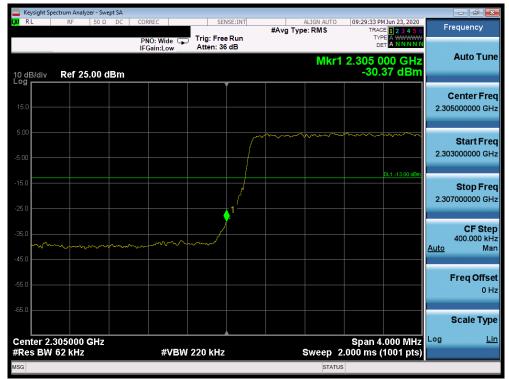


Plot 7-537. Upper Extended Band Edge Plot (NR Band n25 - 20.0MHz - Full RB)

FCC ID: A3LSMF916U	PCTEST	MEASUREMENT REPORT (CERTIFICATION)	SAMSUNG	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:		Dogg 200 of 400
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset		Page 296 of 466
© 2020 PCTEST				V 9.0 02/01/2019



Band 30



Plot 7-538. Lower Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)



Plot 7-539. Lower Extended Band Edge Plot (Band 30 - 5.0MHz QPSK - Full RB Configuration)

FCC ID: A3LSMF916U	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 207 of 406
1M2005200087-03.A3L	6/11 - 8/19/2020	Portable Handset	Page 297 of 466
© 2020 PCTEST			V 9.0 02/01/2019